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Parth

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Name

signalShifting.m

sigShift.m

signalShifting.m ...

Workspace

Editor - /Users/parthnikam/Documents/Parth/DSPL (Digital Signal Processing Lab)/Lab/2. Signal Shifting/signalShifting.m

1m = -2:2;

2x = [4 -2 3 6 2];

3

4subplot(3,1,1), stem(m,x);

5xlabel('Time');

6ylabel('Amplitude');

7title('Parth Nikam | E&TC | B3 | 20070123120')

8

9[n1, y1] = sigShift(m ,x ,2);

10

11subplot(3,1,2), stem(n1,y1);

12xlabel('Time');

13ylabel('Amplitude');

14title('Parth Nikam | E&TC | B3 | 20070123120')

15

16[n2, y2] = sigShift(m ,x ,-2);

17

18subplot(3,1,3), stem(n2,y2);

19xlabel('Time');

20ylabel('Amplitude');

21title('Parth Nikam | E&TC | B3 | 20070123120')|

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script

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